

1 **CLAIM AMENDMENTS**

2 **Listing of Claims:**

3 1. (currently amended) An interactive method for multimedia message services comprising the
4 steps of: receiving a multimedia message from a server (300); generating a page displaying or
5 playing the multimedia message at a user terminal, wherein one or more control elements are
6 embedded into the displayed or played multimedia message and the relationship between said
7 control elements is defined; responsive to the operation of one or more of said control elements,
8 triggering an action event to automatically generate a response message to request a service from
9 the server; and sending the response message to the server.

10 2. (currently amended) The interactive method according to claim 1, ~~characterized in that~~
11 wherein the step of generating the page for displaying or playing a multimedia message further
12 includes: parsing the received multimedia message to obtain the presentation structure of said
13 multimedia message; and generating a data model used in the page for displaying or playing said
14 multimedia message based on said multimedia message presentation structure.

15 3. (currently amended) The method according to claim 1, ~~characterized by~~ further comprising the
16 step of triggering an action event to modify the content of said multimedia message; and in
17 response to the operation of said control elements, displaying or playing said modified content of
18 said multimedia message.

19 4. (currently amended) The method according to claim 1, ~~characterized in that~~ wherein said
20 relationship includes at least one of a LINK relationship and a CONTAIN relationship.

1 5. (currently amended) The method according to claim 1, ~~characterized in that it further includes~~
2 comprising the steps of: parsing the received multimedia message to obtain an action list of
3 related action rules; listening in the triggered action events based on said action list.

4 6. (currently amended) The method according to claim 1, ~~characterized in that~~ wherein said
5 multimedia message is composed in the language forms of XForms, XML, SMIL, XHTML or
6 HTML.

7 7. (currently amended) The method according to claim 1, ~~characterized in that~~ wherein a control
8 element includes one of a submit button, a selective button, a radio button, a check box, a text, a
9 text field, a list box, an option menu.

10 8. (currently amended) A user terminal for a multimedia message service comprising: a device
11 for receiving a multimedia message from a server; a device for generating a page for displaying
12 or playing said multimedia message; a device for embedding one or more control elements,
13 between which relationships are defined, into said displayed or played multimedia message; and
14 a device for triggering at least one action event in response to an operation of said one or more
15 control elements, the action event automatically generating a response message to request a
16 service from the server.

17 9. (currently amended) The user terminal according to claim 8, ~~characterized in that~~ wherein the
18 device for generating the page for displaying or playing a multimedia message further includes: a
19 device for parsing the received multimedia message to obtain the presentation structure of said
20 multimedia message; and a device for generating a data model used in the page for displaying or
21 playing said multimedia messages based on said multimedia message presentation structure.

22 10. (currently amended) The user terminal according to claim 8, ~~characterized in that~~ wherein
23 when said triggered action event is to modify the content of said multimedia message, in
24 response to the operation of said controller, said means for triggering action event and for

performing corresponding action displays or plays said modified content of said multimedia message.

11. (currently amended) The user terminal according to claim 8, ~~characterized in that~~ wherein said relationship includes at least one of a LINK relationship and a CONTAIN relationship.

12. (currently amended) The user terminal according to claim 8, ~~characterized in that it further includes comprising~~ a device for parsing the received multimedia message to obtain an action list of related action rules; and a device for listening in the triggered action events based on said action list.

13. (currently amended) The user terminal according to claim 8, further comprising forming a A multimedia message service communication system comprising: at least one ~~or more~~ user terminal terminals ~~as claimed in any of claims 8 to 12;~~ and at least one ~~or more servers~~ server for sending a multimedia message to said at least one user terminal terminals.

14. (currently amended) A computer program for running on a user terminal within a multimedia communication system, wherein said communication system comprises at least one ~~or more~~ user terminal terminals, and at least one ~~or more servers~~ server for sending a multimedia message to said at least one user terminal terminals, said computer program comprising instructions for carrying out all the steps of the method of ~~any one of claims 1 to 7~~ claim 1 when the computer program is executed on ~~the~~ one user terminal.

15. (new) A program storage device readable by machine, tangibly embodying a program of instructions executable by the machine to perform method steps for multimedia message services, said method steps comprising the steps of:

receiving a multimedia message from a server;

1 generating a page displaying or playing the multimedia message at a user terminal, wherein one
2 or more control elements are embedded into the displayed or played multimedia message and the
3 relationship between said control elements is defined;

4 responsive to the operation of one or more of said control elements, triggering an action event to
5 automatically generate a response message to request a service from the server; and

6 sending the response message to the server.

7 16. (new) A program storage device readable by machine as recited in claim 15, wherein the step
8 of generating the page for displaying or playing a multimedia message further includes: parsing
9 the received multimedia message to obtain the presentation structure of said multimedia
10 message; and generating a data model used in the page for displaying or playing said multimedia
11 message based on said multimedia message presentation structure.

12 17. (new) A program storage device readable by machine as recited in claim 15, said method
13 steps further comprising the step of triggering an action event to modify the content of said
14 multimedia message; and in response to the operation of said control elements, displaying or
15 playing said modified content of said multimedia message.

16 18. (new) An article of manufacture comprising a computer usable medium having computer
17 readable program code means embodied therein for causing steps for multimedia message
18 services, the computer readable program code means in said article of manufacture comprising
19 computer readable program code means for causing a computer to effect the steps of claim 1.

20 19. new) A program storage device readable by machine, tangibly embodying a program of
21 instructions executable by the machine to perform method steps for multimedia message
22 services, said method steps comprising the steps of claim 1

1 20. (new) A program storage device readable by machine as recited in claim 19, said method
2 steps further comprising the steps of:

3 triggering an action event to modify the content of said multimedia message; and in response to
4 the operation of said control elements, displaying or playing said modified content of said
5 multimedia message;

6 parsing the received multimedia message to obtain an action list of related action rules;

7 listening in the triggered action events based on said action list, and

8 parsing the received multimedia message to obtain an action list of related action rules; and

9 listening in the triggered action events based on said action list, and

10 wherein the step of generating the page for displaying or playing a multimedia message further
11 includes:

12 parsing the received multimedia message to obtain the presentation structure of said
13 multimedia message;

14 generating a data model used in the page for displaying or playing said multimedia
15 message based on said multimedia message presentation structure.
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